

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently amended) A connector comprising:

a connector housing including a chamber defined by a wall and configured to receive a terminal; and

a flexible locking arm having a first portion ~~supported~~ and a second portion supported by the wall and configured to lock with the terminal between the first and second portions,

wherein the flexible locking arm extends obliquely from a top of the connector housing,

wherein the wall of the chamber includes opposed first and second sidewalls, and

wherein the first portion of the flexible locking arm is supported by the first sidewall.

2. (Canceled)

3. (Previously presented) The connector according to claim 1,

wherein the flexible locking arm includes a locking part extending toward the second sidewall and configured to lock with the terminal.

4. (Canceled)
5. (Previously presented) The connector according to claim 1,
wherein the wall of the chamber includes opposed first and second sidewalls,
and a top wall extending between the first and second sidewalls,
wherein the second portion of the flexible locking arm is supported by the top wall
of the chamber.
6. (Original) The connector according to claim 1,
wherein the chamber has an opening configured to fit the terminal in the opening.
7. (Original) The connector according to claim 6,
wherein the opening is shaped in a plane rectangle.
8. (Previously presented) The connector according to claim 6,
wherein the flexible locking arm includes a top wall configured to cover the
opening.
9. (Previously presented) The connector according to claim 8,
wherein the terminal includes a projection covered with the top wall of the flexible
locking arm.

10. (Previously presented) The connector according to claim 3,
wherein the locking part includes a disengagement part engagable with a
disengagement fixture,
wherein the wall of the chamber includes a guide passage for leading the
disengagement fixture to the disengagement part, and
wherein the disengagement fixture and the disengagement part engage with
each other to disengage the terminal and the locking part from each other.
11. (Currently amended) A connector comprising:
terminals having engagement parts;
a connector housing having chambers configured to insert and receive the
terminals from the rears of the chambers; and
a plurality of projecting flexible locking arms including locking parts configured to
lock with the engagement parts of the terminals,
wherein each flexible locking arm is positioned to correspond with one of the
chambers,
wherein each chamber includes opposed first and second sidewalls,
wherein the locking part of the flexible locking arm extends toward the second
sidewall,
wherein the flexible locking arm has a front end supported on a front wall of the
connector housing,

wherein the flexible locking arm has a rear end supported on a peripheral wall of the connector housing,

wherein the flexible locking arm includes a flexible part between the front and rear ends, and the flexible part includes a locking part, and

wherein the flexible part is flexibly deformable relative to an engagement part of a terminal, and the locking part is lockable with the engagement part of the terminal received in a chamber.

12. (Previously presented) A connector comprising:

a connector housing including a chamber defined by a wall and configured to receive a terminal,

a flexible locking arm having a first portion and a second portion supported by the wall and configured to lock with the terminal between the first and second portions,

wherein the wall includes opposed first and second sidewalls,

wherein the first portion of the flexible locking arm is supported by the first sidewall,

wherein the flexible locking arm includes a locking part extending toward the second sidewall and is configured to lock with the terminal, and

wherein the locking part is supported by the wall of the chamber.

13. (Canceled)